EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------------------------|---------------------|---------|---------------------|
| S1 | 68 | sensor and indirect with label and multiple with label not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 15:08 |
| S2 | 1 | 10/561828 | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 15:16 |
| S3 | 14 | enzymes same label same semiconductor with nanocrystal not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:08 |
| S4 | 0 | capture same four with helix with receptor not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:13 |
| S5 | 145 | four with helix with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:13 |
| S6 | 145 | four with helix with receptor and binding not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:13 |
| S7 | 0 | capture with agent and bacterial with chemosensory with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:21 |
| S8 | 0 | bacterial with chemosensory with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:21 |
| S9 | 248 | chemosensory with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:21 |
| S10 | 0 | methyaccepting and chemosensory with receptor not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:21 |
| S11 | 0 | chemosensory with methyl with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:24 |
| S12 | 248 | chemosensory with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:24 |
| S13 | 3 | Tap with MCP with receptors | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:24 |

| S14 | 0 | Tap with MCP with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:24 |
|-----|--------|--|-------------------------|----|----|---------------------|
| S15 | 1682 | MCP with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:25 |
| S16 | 2 | tap same MCP with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:25 |
| S17 | 192497 | bacterial MCP with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:25 |
| S18 | 40 | bacterial same MCP with receptors not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:26 |
| S19 | 4 | bacterial with MCP with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:26 |
| S20 | 0 | "methylated chemotaxis protein" not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:27 |
| S21 | 0 | methylated with chemotaxis with protein not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:27 |
| S22 | 1634 | chemotaxis with protein not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:27 |
| S23 | 475 | receptor same chemotaxis with protein not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 21:27 |
| S24 | 26 | bacteria same chemotaxis with receptors not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:02 |
| S25 | 1 | 2003/0096339 | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:05 |
| S26 | 1 | "20030096339" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:05 |
| S27 | 273539 | assay mcp same chemotaxis with receptors not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:12 |
| S28 | 103 | assay and mcp same chemotaxis with receptors not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:12 |
| S29 | 1457 | chemotaxis with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:13 |

| S30 | 3 | chemotaxis with receptors same signal with transducer not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/14 22:13 |
|-----|------|--|-------------------------|----|----|---------------------|
| S31 | 191 | in with vitro same de with novo not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:20 |
| S32 | 168 | in with vitro same directed with evolution not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:42 |
| S33 | 3537 | fret and fluorescence not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:50 |
| S34 | 880 | fret and standard with fluorescence not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:53 |
| S35 | 41 | fret same quantum with dot not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:54 |
| S36 | 14 | fret same semiconductor with nanocrystal not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/16 23:54 |
| S37 | 17 | fret with cell same labeling not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/17 00:09 |
| S38 | 1 | stock.in. and signal and moiety and sensing with moiety | US-PGPUB; USPAT; EPO | OR | ON | 2008/08/17 01:05 |
| S39 | 2 | "20030087282" | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 15:21 |
| S40 | 1 | 94/06933 | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 17:25 |
| S41 | 59 | "4446231" | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 17:29 |
| S42 | 1 | 11/065700 | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 17:32 |
| S43 | 7 | heating same endogenous with kinase | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 18:18 |
| S46 | 5 | "4584272" | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 18:35 |
| S47 | 20 | inactivating with endogenous with kinase | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 18:37 |
| S48 | 98 | lau.in. and cavity and electrode | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 22:06 |
| S49 | 79 | lau.in. and electrode and separation | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 22:08 |
| S50 | 4 | lau.in. and electrode and separation and photoconductive | US-PGPUB; USPAT; EPO | OR | ON | 2009/05/07 22:09 |

| S51 | 0 | array same methyl with chemosensory | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/25 16:06 |
|-------------|-----|---|--|----|----|---------------------|
| S52 | 0 | methylated with chemosensory with receptors and detection and polypeptide not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:17 |
| S53 | 0 | methylated with chemosensory with receptors not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:18 |
| S54 | 103 | methylated with receptor not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:18 |
| S55 | 3 | methyl with chemotaxis with protein same sensor not @ay> "2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:19 |
| S56 | 28 | methyl with chemotaxis with protein and detection not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:20 |
| S57 | 0 | methyl with chemotaxis with protein same detection not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:20 |
| S58 | 0 | methyl with chemotaxis with protein same detect not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:20 |
| S 59 | 0 | methyl with chemotaxis with protein same label not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:20 |
| S60 | 0 | methyl with chemotaxis same label not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:21 |
| S61 | 34 | methyl with chemotaxis and label not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/25 18:21 |
| S62 | 5 | stock.in. and chemotaxis | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/25 18:23 |
| S63 | 1 | stock.in. and chemotaxis with methyl | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/25 18:23 |
| S64 | 0 | (methyl methylated) with chemotaxis same label not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 12:43 |
| S65 | 68 | (methyl methylated) with chemotaxis not @ay>"2003" | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 12:43 |

| S66 | 126 | (methyl methylated) with chemotaxis | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 12:43 |
|-----|-----|--|--|----|----|---------------------|
| S67 | 13 | (methyl methylated) with chemotaxis same (detection signaling) | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 13:11 |
| S68 | 69 | (methyl methylated) with chemotaxis and fluorescence | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 14:21 |
| S69 | 220 | mcp same bacteria | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:22 |
| S70 | 0 | mcp same bacteria same sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:22 |
| S71 | 36 | mcp same bacteria and sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:22 |
| S72 | 12 | mcp same egf same bacteria and sensor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:23 |
| S73 | 23 | mcp same egf same bacteria | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:23 |
| S74 | O | (methyl methylated) with (chemotactic chemotaxis) same egf same bacteria | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:25 |
| S75 | 9 | (methyl methylated) with (chemotactic chemotaxis) same egf | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 15:26 |
| S76 | 97 | (methyl methylated) with chemotaxis and bacteria | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 15:28 |
| S77 | 13 | (methyl methylated) with chemotaxis same bacteria | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 15:29 |
| S78 | 4 | "5733736" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/08/26 17:07 |
| S79 | 501 | weis.in. and chemotaxis | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 17:09 |
| S80 | 170 | weis.in. and chemotaxis with protein | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 17:09 |
| S81 | 2 | weis.in. and methyl with chemotaxis with protein | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 17:09 |
| S82 | 79 | methyl with chemotaxis with protein | US-PGPUB; USPAT; EPO | OR | ON | 2009/08/26 17:11 |

8/30/2009 2:43:39 PM

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